

We claim:

1. A lyophilized formulation consisting essentially of activated protein C; a salt; a bulking agent selected  
5 from mannitol, trehalose, raffinose, and sucrose, and mixtures thereof; and a buffer system such that upon reconstitution the resulting formulation has a pH between about 5.5 and about 6.1.

10 2. The formulation of Claim 1, wherein the salt is potassium chloride or sodium chloride and the buffer system is selected from Tris-acetate, sodium citrate, and sodium phosphate, or mixtures thereof.

15 3. The formulation of Claim 2, wherein the resulting formulation has a pH between about 5.9 and about 6.1.

20 4. The formulation of Claim 2, wherein the resulting formulation has a pH between about 5.6 and about 6.0.

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25 5. The formulation of Claim 2, wherein the Resulting formulation has a pH between about 5.8 and about 6.1.

6. The formulation of Claim 2, wherein the resulting formulation has a pH of about 6.0.

30 7. A lyophilized formulation consisting of activated protein C; a salt; a bulking agent selected from mannitol, trehalose, raffinose, and sucrose, and mixtures thereof; and a buffer system such that upon reconstitution the resulting formulation has a pH between about 5.5 and about 6.0.

8. The formulation of Claim 7, wherein the salt is sodium chloride and the buffer system is selected from Tris-acetate, sodium citrate, and sodium phosphate, or mixtures thereof.

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9. The formulation of Claim 8, wherein the resulting formulation has a pH between about 5.9 and about 6.1.

10 10. The formulation of Claim 8, wherein the resulting formulation has a pH between about 5.6 and about 6.0.

11. The formulation of Claim 8, wherein the resulting formulation has a pH between about 5.8 and about 6.1.

15 12. The formulation of Claim 8, wherein the buffer is sodium citrate and the resulting formulation has a pH of about 6.0.

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